

**UNITED NATIONS
DEVELOPMENT
PROGRAMME**



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ENGLISH

**APPROVAL OF UNDP ASSISTANCE TO A PROJECT OF
WESTERN SAMOA**

IPF:(1987-91) \$4 500 000

(SAM/91/001) - Savai'i Rural Water Supply Rehabilitation

Date of approval by the AC: ^{1/}	20 March 1991
Expected duration:	12 months
Proposed executing agency:	Government of Western Samoa
Proposed UNDP contribution:	\$300 000 Source of funds: SPR

Project background

Cyclone Ofa hit Western Samoa between 1-4 February 1990. The centre of the cyclone was reported 25 miles west of Savai'i, the biggest island in the Samoa group. Damages to the infrastructure, essential government services and primary industries were worth more than (US)\$134 million; eight persons died and an estimated 30,000 were left homeless. Communications were badly disrupted; and parts of the country still remain without water and electricity one year later.

30 kilometres of water reticulation pipelines in Savai'i were damaged or destroyed. More than 100,000 people have been affected by the severance of water supplies, but the Government managed to restore some of the pipelines where access roads were not washed away. However, on the western and northern parts of the Savai'i island where roads were severely damaged, 22 villages are still surviving on temporary supplies, with residents -- most often female -- carrying water over long distances. The Government which has already initiated a road construction programme in these areas, is also committed to restore permanent water supply pipelines concurrently with the roads. A special European Community grant of (ECU) 250,000 has already been committed for part of the material and equipment requirements.

Upon receipt of the Government request for the rehabilitation assistance, the allocation of \$300,000 from SPR was made by PCO on 28 September 1990.

Description of project

UNDP will support the rehabilitation and reconstruction of 15 kms' water pipelines supplying regular water for household, agricultural and other uses to the 22 villages in the western and northern parts of the Savai'i Islands. The design and placement will be made

^{1/} This Fact Sheet reflects the status of the project/revision at the time it was approved by the Action Committee; modifications to the project/revision may have occurred subsequently.

so that piping is more secure than previously in the event of future storms. Water quality will be ensured by the Government. The Public Works Department will provide all professional and construction level supervision, including a team of experts to assess the quantity and quality of water sources in the target areas, two construction teams, and other inputs required for the implementation of the project. UNDP Apia will ensure smooth and effective implementation of the project through periodic inspection.

Inputs

UNDP will provide pipes and fittings (\$180,000), two backhoes (\$80,000) and two vehicles (\$40,000).

The Government of Western Samoa will provide through the Public Works Department, all professional and construction level supervision, transport for materials, two construction teams, all fuels and lubricants, all maintenance and other materials and consumables (\$118,000).

Financial data

	\$
Equipment (pipes, fittings, two backhoes, two vehicles	300 000
Total	<u>300 000</u>